



TRANSMITTAL LETTER

In Re Application of:
TOKARZ, M. et al.

Serial No.: 10/717,276
Filing Date: November 18, 2003

Title: CELLULOSIC PRODUCT AND PROCESS
FOR ITS PRODUCTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

:
: Docket: ANO 6285 US/3167
:
: Examiner: ----
:
: Group Art Unit:

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on February 18, 2004

Lynn Brush
Lynn Brush

Sir:

☒ Transmitted herewith find the document(s) related to this application:

1. TRANSMITTAL LETTER IN DUPLICATE;
2. INFORMATION DISCLOSURE STATEMENT;
3. PTO-1449 FORM;
4. DOCUMENTS (61);
5. CERTIFICATE OF MAILING; and
6. POST CARD

- ☐ Applicant hereby petitions for an extension of time under 37 CFR 1.136 of:
- | | |
|--------------------------------------------------|--------------------------------------------------|
| <input type="checkbox"/> One Month (\$110.00) | <input type="checkbox"/> Two Months (\$ 420.00) |
| <input type="checkbox"/> Three Months (\$950.00) | <input type="checkbox"/> Four Months (\$1480.00) |

The total fee believed due is \$0.00. Please charge this amount and any other fees which may be due (including filing fees under 37 CFR 1.16 and processing fees under 37 CFR 1.17) to Deposit Account No. 01-1350. If an extension of time is required but has not been requested above, Applicant hereby petitions for an extension of time sufficient for the attached document(s) to be timely. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Michelle J. Burke
Michelle J. Burke
Attorney for Applicant(s)
Reg. No. 37,791

Akzo Nobel Inc.
Intellectual Property Department
7 Livingstone Avenue
Dobbs Ferry, NY 10522-3408
Tel No.: (914) 674-5459



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
TOKARZ, M. et al.

Serial No.: 10/717,276
Filing Date: November 18, 2003

Title: CELLULOSIC PRODUCT AND PROCESS
FOR ITS PRODUCTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

:
: Docket: ANO 6285 US/3167
:
: Examiner: ----
:
: Group Art Unit:
:

CERTIFICATE OF MAILING
I hereby certify that this correspondence is being
deposited with the United States Postal Service
as First-Class mail in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450,
Alexandria, VA 22313-1450

on February 18, 2004

Lynn Brush
Lynn Brush

INFORMATION DISCLOSURE STATEMENT

In accordance with the requirements of 37 CFR §1.56, applicants submit the documents attached hereto to be made of record in the above-identified case. A listing of said documents on form PTO-1449 is also attached.

The present Information Disclosure Statement is being filed within three months of the filing date; therefore, no filing fee is believed to be required. If a filing fee is required, the Commissioner is hereby authorized to charge applicants' deposit account 01-1350 for the full amount of said fee.

This Statement is not intended to represent that no better art exists. Applicants reserve the right to contest the applicability of the documents attached hereto as prior art in



the event that any information is discovered which demonstrates that said documents do not qualify as prior art.

Consideration of the present Information Disclosure Statement is respectfully requested. The claimed invention is, however, deemed to represent a patentable departure from the teachings of the prior art.

Respectfully submitted,

Michelle J. Burke
Attorney for Applicant(s)
Reg. No. 37,791

Akzo Nobel Inc.
Intellectual Property Department
7 Livingstone Avenue
Dobbs Ferry, NY 10522-3408
Tel No.: (914) 674-5459

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)
PTO-1449 (modified)

Atty. Docket #

Serial No.

ANO 6285 US / 3167

10/717,276

Applicant

Tokarz, M. et al.

Filing Date

November 18, 2003

Group Art Unit

U.S. PATENT DOCUMENTS [CONTINUED ON PAGE 2]

Init	Document Number	Date	Name	Class	Subclass	Filing Date
	4,070,236	01-1978	Carrard et al.	162	164 R	
	4,388,150	06-1983	Sunden et al.	162	175	
	4,753,710	06-1988	Langley et al.	162	164.3	
	4,913,775	04-1990	Langley et al.	162	164.3	
	4,927,465	05-1990	Hyder et al.	106	486	
	4,927,498	05-1990	Rushmere	162	168.3	
	4,954,220	09-1990	Rushmere	162	168.3	
	4,961,825	10-1990	Andersson et al.	162	175	
	4,980,025	12-1990	Andersson et al.	162	168.3	
	5,037,508	08-1991	Hyder et al.	162	181.2	
	5,071,512	12-1991	Bixler et al.	162	175	
	5,098,520	03-1992	Begala	162	168.1	
	5,127,994	07-1992	Johansson	162	168.3	
	5,176,891	01-1993	Rushmere	423	328.1	
	5,185,062	02-1993	Begala	162	168.1	
	5,368,833	11-1994	Johansson et al.	423	338	
	5,399,537	03-1995	Bhattacharyya et al.	502	84	
	5,447,604	09-1995	Johansson et al.	162	181.6	
	5,470,435	11-1995	Rushmere et al.	162	181.6	
	5,534,057	07-1996	Harrison et al.	106	486	
	5,543,014	08-1996	Rushmere et al.	162	181.6	
	5,571,494	11-1996	Saastamoinen	423	338	
	5,573,674	11-1996	Lind et al.	210	702	
	5,584,966	12-1996	Moffett	162	168.1	
	5,603,805	02-1997	Andersson et al.	162	168.3	

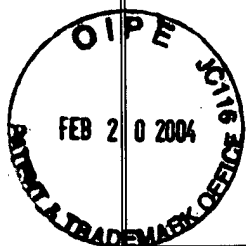
FOREIGN PATENT DOCUMENTS [LISTED ON PAGES 2 and 3]

Document Number	Publ. Date	Country	Class	Subclass	Translation	
					Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) [LISTED ON PAGES 2 & 3]

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO-1449 (modified)				Atty. Docket #		Serial No.	
				ANO 6285 US / 3167		10/717,276	
				Applicant Tokarz, M. et al.			
				Filing Date November 18, 2003		Group Art Unit	
U.S. PATENT DOCUMENTS [CONTINUED FROM PAGE 1]							
Init	Document Number	Date	Name	Class	Subclass	Filing Date	
	5,607,552	03-1997	Andersson et al.	162	181.6		
	5,688,482	11-1997	Saastamoinen	423	335		
	5,707,493	01-1998	Saastamoinen	162	164.1		
	5,755,930	05-1998	Satterfield et al.	162	164.1		
	5,858,174	01-1999	Persson et al.	162	164.1		
	6,113,741	09-2000	Kettunen et al.	162	158		
	2002/0124979 A1	09-2002	Ovenden et al.	162	158		
FOREIGN PATENT DOCUMENTS [CONTINUED ON PAGE 3]							
	Document Number	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
	GB 1 375 161	11-1974	United Kingdom	D21H	3/78		
	GB 2 297 334 A	07-1996	United Kingdom	D21H	21/02		
	WO 89/03863 A1	05-1989	PCT International	C09C	1/42		
	WO 97/33040 A1	09-1997	PCT International	D21H	17/69		
	WO 95/21295 A1	08-1995	PCT International	D21H	17/48		
	WO 95/21296 A1	08-1995	PCT International	D21H	17/53		
	WO 99/41195 A1	08-1999	PCT International	C01F	7/00		
	WO 99/41196 A1	08-1999	PCT International	C01F	7/00		
	WO 99/41197 A1	08-1999	PCT International	C01F	7/00		
	WO 99/41198 A1	08-1999	PCT International	C01F	7/00		
	WO 99/55964 A1	11-1999	PCT International	D21H	23/04		
	WO 99/55965 A1	11-1999	PCT International	D21H	23/08		
	WO 99/67310 A1	12-1999	PCT International	C08G	18/08		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) [CONTINUED ON PAGE 3]							
	English language translation of Japanese Laid-Open No. 1985-94687; laid-open date May 27, 1985.						
	Derwent abstract 004336279 abstracting JP 60094687 A.						
	Sears, Jr., G., "Determination of Specific Surface Area of Colloidal Silica by Titration with Sodium Hydroxide," Analytical Chem., Vol. 28, No. 12 (1956), pp. 1981-1983.						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO-1449 (modified)				Atty. Docket #		Serial No.	
				ANO 6285 US / 3167		10/717,276	
				Applicant Tokarz, M. et al.			
				Filing Date November 18, 2003		Group Art Unit	
U.S. PATENT DOCUMENTS							
Init	Document Number	Date	Name	Class	Subclass	Filing Date	
FOREIGN PATENT DOCUMENTS							
	Document Number	Publ. Date	Country	Class	Subclass	Translation	
						Yes	No
	WO 00/44671 A1	08-2000	PCT International	C01F	7/00		
	WO 00/44672 A1	08-2000	PCT International	C01F	7/00		
	WO 00/49227 A1	08-2000	PCT International	D21H	21/10		
	WO 01/12319 A1	02-2001	PCT International	B01J	21/16		
	WO 01/12542 A1	02-2001	PCT International	C01B	13/36		
	WO 01/12543 A1	02-2001	PCT International	C01B	13/36		
	WO 01/12545 A1	02-2001	PCT International	C01B	33/40		
	WO 01/12550 A1	02-2001	PCT International	C01F	7/00		
	WO 01/12570 A1	02-2001	PCT International	C04B	33/02		
	WO 01/40577 A1	06-2001	PCT International	D21H	21/10		
	WO 02/12626 A1	02-2002	PCT International	D21H	23/76		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) [CONTINUED ON PAGE 3]							
	Iler et al., "Degree of Hydration of Particles of Colloidal Silica in Aqueous Solution," J. Phys. Chem., Vol. 60, (1956), pp. 955-957.						
	Huges, Sr., D. A., "A method for determining the pitch adsorption characteristics of mineral powders," Tappi, Vol. 60, No. 7 (July 1977), pp. 144-146.						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.